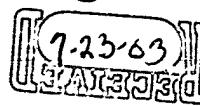


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TL

#14/2
Lyon
8/8/03PATENT APPLICATION
Do. No. 1420-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent application of: David William House Confirmation No. 1290
Serial No. 09/478,136 Group No. 2643
Filed: January 5, 2000 Examiner: D. Harvey
Title: COCHLEAR IMPLANTS WITH A STIMULUS IN THE HUMAN
ULTRASONIC RANGE AND METHOD FOR STIMULATING A
COCHLEA
Date: July 23, 2003
MS Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

The following remarks are responsive to the Office Action, Paper No. 13, dated April 23, 2003.

MARGER JOHNSON & McCOLLOM
PROFESSIONAL CORPORATION

PATENT, TRADEMARK AND COPYRIGHT LAW,
TECHNOLOGY LICENSING & LITIGATION

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TO: D. Harvey
Group Art Unit 2643
US Patent & Trademark Office

FAX: (703) 872-9314

FROM: James E. Harris, Reg. No. 40,013

Date: July 23, 2003

Re: Attorney Do. No. 1420-2... **RESPONSE TO OFFICE ACTION**

Number of pages (including this one): 7

In case of error in transmission, call: (503) 222-3613

REMARKS:

In re application of: David William House

Serial No. 09/478,136 Examiner: D. Harvey

Filed: January 5, 2000 Group Art Unit: 2643

For: COCHLEAR IMPLANTS WITH A STIMULUS IN THE HUMAN
ULTRASONIC RANGE AND METHOD FOR STIMULATING A
COCHLEA

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Responsive to the Office Action dated April 23, 2003, enclosed is an amendment in
 the above-identified application.

The fee has been calculated as shown below.

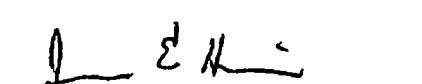
CLAIMS AS AMENDED					
For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	12	12	0	x \$9 =	\$0
Independent Claims	2	2	0	x \$42 =	\$0
TOTAL FEE FOR THIS AMENDMENT					\$0

Any deficiency or overpayment should be charged or credited to deposit account
 number 13-1703.

Customer No. 20575

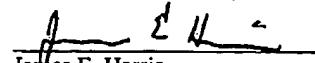
Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.


 James E. Harris
 Reg. No. 40,013

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 1030 SW Morrison Street
 Portland, OR 97205
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I hereby certify that this correspondence is
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 Trademark Office via facsimile number
 (703) 872-9314, on July 23, 2003.


 James E. Harris